Doc code: RCEX Doc description: Request for Continued Examination (RCE)

PTO/SB/30EFS (03/08)
Approved for use through 05/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

REQUEST FOR CONTINUED EXAMINATION(RCE)TRANSMITTAL									
			(Submitted	Only via EFS	-Web)				
Application Number	11/293,350	Filing Date	2005-12-01	Docket Number (if applicable)	P3977CIP	Art Unit	2176		
First Named Inventor	I Ramakrishna Satvavolu								
This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. The Instruction Sheet for this form is located at WWW.USPTO.GOV									
		S	UBMISSION REQI	UIRED UNDER 37	CFR 1.114				
in which they v	Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).								
	v submitted. If a fir n even if this box			any amendments file	d after the final Office action ma	y be con	sidered as a		
Со	nsider the argume	ents in the A	ppeal Brief or Reply	Brief previously filed	on				
Oth	er 								
X Enclosed									
⋉ Am	nendment/Reply								
Info	ormation Disclosu	re Statemer	nt (IDS)						
Affi	davit(s)/ Declarati	on(s)							
Oth	ner 								
			MISC	CELLANEOUS					
			ntified application is r d 3 months; Fee unde		CFR 1.103(c) for a period of moquired)	onths	_		
Other									
				FEES					
The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge any underpayment of fees, or credit any overpayments, to Deposit Account No 500534									
	5	SIGNATUR	RE OF APPLICANT	, ATTORNEY, OF	R AGENT REQUIRED				
	Practitioner Signa ant Signature	ature							

Doc code: RCEX
Doc description: Request for Continued Examination (RCE)

PTO/SB/30EFS (03/08)
Approved for use through 05/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Signature of Registered U.S. Patent Practitioner								
Signature	/Donald R. Boys/	Date (YYYY-MM-DD)	2009-01-20						
Name	Donald R. Boys	Registration Number	35074						

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 2176 Examiner: Nguyen, Maikhanh

In Re: Ramakrishna Satyavolu

Case: P3977CIP Serial No.: 11/293,350 Filed: 12/01/2005

Subject: Categorization of Summarized Information

Commissioner for Patent PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Response F

In the claims:

All of the claims standing for examination are presented below with appropriate status indication.

1. (Currently amended) A system tangibly embodied on a computer-readable medium for categorizing transactions sorting and reporting transaction information, comprising;

a collection function gathering information navigating to and retrieving transaction information associated with a specific person or enterprise from third-party Internet-connected web sites concerning transactions, the transaction information including at least date, description and amount of the transactions, for a particular person or enterprise; and

an input function enabling a client to provide to the system a request for a summary of transactions over a specific range of dates, according to a definition of purpose of transaction;

a processing function parsing the collected transaction descriptions for purpose, using pre-stored description characteristics associated with purpose, and summarizing those transactions that meet the purpose and fall into the date range eategorizing individual ones of the collected transactions according to at least part of the transaction description; and

a reporting function for providing the summarized transactions to the specific person or enterprise

wherein the collection function automatically navigates to and retrieves the information concerning transactions from third-party Internet-connected web sites adapted to provide account information to the particular person or enterprise.

2. (Currently amended) The system of claim 1 wherein the reporting function provides a total transaction expenditure amount with the summarized transactions further comprising a compilation function summarizing transactions in individual categories.

3-4. (Cancelled)

- 5. (Currently amended) The system of claim 1 wherein eategorization is done a summary is provided for a first plurality of persons or enterprises subscribing to the system according to eategory definitions requests entered by a second plurality of persons or enterprises subscribing to the system.
- 6. (Currently amended) The system of claim 1 wherein <u>categories</u> <u>description</u> <u>characteristics</u> are developed from information taken from communication between clients and the system.
- 7. (Currently amended) The system of claim 6 wherein a probability algorithm is used in developing eategories description characteristics.
- 8. (Currently amended) The system of claim 1 wherein identifiers for categories description characteristics are periodically amended according to further information that is collected and processed.

9. (Canceled)

- 10. (Previously presented) The system of claim 1 wherein the system reports to clients through the Internet network.
- 11. (Original) The system of claim 2 wherein the system further comprises a function storing past transaction history associated with the particular person or enterprise.
- 12. (Previously presented) The system of claim 11 wherein the past transaction history is used to predict future transaction statistical information.

- 13. (Currently amended) A method for eategorizing sorting and reporting transaction information transactions using proprietary software tangibly embodied on a computer-readable medium, comprising:
- (a) automatically navigating to <u>and retrieving transaction information associated</u> with a specific person or enterprise from third-party Internet-connected web sites and gathering information concerning transactions by a collection function of the software from the Internet-connected web sites adapted to provide account information for a particular person or enterprise, said information including at least date, description and amount of the transactions;
- (b) requesting a summary of transactions by a client via an input function of the software over a specific range of dates, according to a definition of purpose of transactions;
- (c) parsing the collected transaction descriptions for purpose, via a processing function of the software using pre-stored description characteristics associated with purpose, and summarizing those transactions that meet the purpose and fall into the date range categorizing individual ones of the collected transactions according to at least part of the transaction description by a processing function; and
- (c) reporting the <u>categorized summarized</u> transactions to the particular person or enterprise by a reporting function.
- 14. (Currently amended) The method of claim 13 wherein the reporting function provides a total transaction expenditure amount with the summarized transactions further comprising summarizing transactions in individual categories by a compilation function.

15-16. (Cancelled)

17. (Currently amended) The method of claim 13 wherein categorization is done a summary is provided for a first plurality of persons or enterprises according to category definition entered by a second plurality of persons or enterprises.

- 18. (Currently amended) The method of claim 13 wherein <u>categories</u> <u>description</u> <u>characteristics</u> are developed from information taken from communication between clients and the system.
- 19. (Currently amended) The method of claim 18 wherein a probability algorithm is used in developing <u>description characteristics</u> <u>categories</u>.
- 20. (Currently amended) The method of claim 13 wherein identifiers for categories description characteristics are periodically amended according to further information that is collected and processed.
- 21. (Canceled)
- 22. (Previously presented) The method of claim 13 wherein the system reports to clients through the Internet network.
- 23. (Original) The method of claim 14 wherein the method further comprises a step for storing past transaction history associated with the particular person or enterprise.
- 24. (Previously presented) The method of claim 23 wherein the past transaction history is used to predict future transaction statistical information.

Remarks

The present Response is to the Office Action mailed 10/17/2008, made final. Claims 1-8, 10-14, 16-20 and 22-24 are presented for examination.

Rejections - 35 USC § 102

Claims 1-8, 10-14, 16-20, and 22-24 maintain rejected under 35 U.S.C. 102(e) as being anticipated by **Kumar et al.** (US 6859212, filed 04/06/2001).

As to claim 1:

Kumar teaches a system tangibly embodied on a computer-readable medium for categorizing transactions [see the Abstract and col. 5, lines 17-48: itemized transaction], comprising:

- a collection function gathering information concerning transactions, including at least date, description and amount of the transactions, for a particular person or enterprise [See Col. 14, lines 41-37; Col. 15, lines 1-60: Agent 39 may be programmed to perform certain tasks such as obtaining account information, executing simple transactions, returning user-requested notification information about upcoming events]; and
- a processing function categorizing individual ones of the collected transactions according to at least part of the transaction description [See the Abstract: a transaction module having a summary interface is provided as part of a software suite for enabling viewing and manipulation of multiple categories of aggregated data compiled from a plurality of data sources and accessible through a single interfacing node operated on a data-packet-network. The transaction module comprises, an interactive main interface accessible through the summary interface, the main interface for listing new transactions related to registered financial accounts ... assigning categories to the listed transactions & Col. 38, line 18 Col.39, line 17: These default categories are intelligent, in that

transactions are automatically categorized with an appropriate category as they occur and are entered under the appropriate category based on a user's prior categorization scheme ... When new transactions occur, they are automatically categorized according to user preference];

wherein the collection function automatically retrieves the information concerning transactions from third-party Internet-connected web sites adapted to provide account information to the particular person or enterprise [See col.6, lines 34-50; Col. 11, line 36-Col. 12, line 19; Col. 13, line 22-Col. 14, line 8; Col. 18, line 52-Col. 20, line 19: the interactive transaction-viewing interface is a personalize hyper-text markup language interface ... the remote node is a cellular phone ... a hand-held computer ... the categorical criteria for viewing transaction include account, timeframe, and by category including food and beverage, utilities, home, auto, charitable contribution, and entertainment ... is presented for ordering a graphic chart according to the selected criteria].

As to claim 2:

Kumar teaches a compilation function summarizing transactions in individual categories [See the Abstract and Col. 1, lines 26-35: an interactive software functionality enabling management and transactional control including categorized viewing of personal transaction data including account data maintained on behalf of users by an entity providing data compilation, aggregation, and summary services].

As to claim 3:

Kumar teaches a reporting function reporting the summarizing transactions to the particular person or enterprise [See Col. 11, line 63 - Col. 12, line 20: knowledge of specific WEB pages, and certain types of WEB pages, is highly desirable. In many embodiments characteristics of destination WEB pages are researched by persons (facilitators) maintaining and enhancing Password-All Portal software 35, and many

characteristics may be provided in configuration modules for users to accomplish specific tasks ... task results including reports, and hard documents such as airline tickets may be sent over the Internet or other data packet-networks to user-defined destinations such as fax machines, connected computer nodes, e-mail servers, and other Internet-connected appliances].

As to claim 4:

Kumar teaches categorization is done according to category definitions entered by the particular person or on behalf of the enterprise [See Col. 15, lines 12-59: enable directive input from both a client (user) and a knowledge worker or workers associated with the service ... a unique input scripting module 79 that is adapted to allow a human knowledge worker to create and supply directive scripts containing the site logic needed by gatherer 67 to find and retrieve data from a WEB site].

As to claim 5:

Kumar teaches categorization is done for a first plurality of persons or enterprises subscribing to the system according to category definition entered by a second plurality of persons or enterprises subscribing to the system [See Col. 20, lines 7-64: particular site associated with the request URLs ... then all site logics for those URLs are accessed ... retrieved at a schedule time for performing the summary gathering].

As to claim 6:

Kumar teaches categories are developed from information taken from communication between clients and the system [See the Abstract; Col. 6, lines 22-50; and Col.8, line 56-col.9, line 30: a summary interface ... for enabling viewing and manipulation of multiple categories of aggregated data ... a remote node having access to the data-packet network].

As to claim 7:

Kumar teaches a probability algorithm is used in developing categories [See Col.3, lines 23-44: a plurality of report algorithms ... matches the request to an individual one of the report algorithms. The data-gathering subsystem accesses plural Internet sites associated with the user and extracts raw data therefrom according to needs of the report algorithm. The report processor processes the raw data according to the report algorithm into meta-summarized information defined by the report algorithm, and the portal system transmits the meta-summarized information as a report to a destination associated with the report request].

As to claim 8:

Kumar teaches identifiers for categories are periodically amended according to further information that is collected and processed [See Col. 20, lines 31- col. 21, line 25: specified URLs for the purpose of gathering summary data].

As to claim 10:

Kumar teaches the system reports to clients through the Internet network [See Col. 14, lines 22-57: Internet servers 23, 25, and 27 represent servers ... return certain summary information contained on user-subscribed WEB pages, such as account summaries, order tracking information and certain other information according to user-defined parameters].

As to claim 11:

Kumar teaches function storing past transaction history associated with the particular person or enterprise [See Col. 5, line 7 - col. 6, line 14: categorical viewing of transaction history ... by a specific account, a specified timeframe, and by a selected category. Additionally, the options are selectable for ordering combinations of criteria for producing a transaction view, wherein the transaction view comprises an ordered history view].

As to claim 12:

Kumar teaches past transaction history is used to predict future transaction statistical information [See Col. 5, line 17 - Col. 6, line 21: history view].

As to claim 13:

Refer to the discussion of claim 1 above for rejection. Additionally, Kumar teaches automatically navigating to third-party Internet-connected web site [See Col. 2, lines 38-53; Col. 11, lines 12-34; Col. 13, lines 22- Col. 14, line 40: provide an automatic and transparent login function for the subscriber while jumping the subscriber to subject destination].

As to claims 14, 16, 18, 20 and 22-24:

Refer to the discussion of claims 2, 4, 6-8, and 10 -12 above, respectively, for rejections.

As to claim 17:

Kumar teaches categorization is done for a first plurality of person or enterprises to category definition entered by a second plurality of person or enterprises [See Col. 15, lines 12-59: enable directive input from both a client (user) and a knowledge worker or workers associated with the service ... a unique input scripting module 79 that is adapted to allow a human knowledge worker to create and supply directive scripts containing the site logic needed by gatherer 67 to find and retrieve data from a WEB site].

Applicant's response:

Applicant herein amends the claims to more particularly point out the patentable subject matter of applicant's invention not taught or suggested in the art of Kumar. Applicant's independent claims, as amended, now recite an input function enabling a client to provide to the system a request for a summary of transactions over a specific range of dates, according to a definition of purpose of transaction; a processing function parsing the collected transaction descriptions for purpose, using pre-stored description

characteristics associated with purpose, and summarizing those transactions that meet the purpose and fall into the date range, and a reporting function for providing the summarized transactions to the specific person or enterprise

Applicant argues that Kumar fails to teach or suggest summarizing transaction according to a definition of purpose as requested by a client. The art of Kumar also fails to teach or suggest pre-stored description characteristics associated with purpose. As admitted by the Examiner in the Response to Arguments portion of the present Office Action, Kumar teaches that a person or enterprise may manually categorize new transactions, then the system may recognize same transactions received in the future and categorize them automatically under the same category initially specified by the person or enterprise (Col. 38, line 18 - Col.39, line 17). The system of Kumar teaches that the recognition is performed by matching a description of the new, manually categorized description with future incoming transactions.

Applicant provides a unique system with an ability to grow and improve the network summarization and reporting system. In one embodiment of applicant's invention, a client may want to receive a summarized report for transactions for "eating out", for example, over a specific date range. These transactions will not all be for one enterprise, as in Kumar, but may cover a variety of restaurants. The client might profile a list of his usual haunts, but that might not be adequate for an efficient accomplishment of such a service, because the client may well visit new establishments that are not on the profiled list. In this case, and especially because the hosting enterprise may have a large number of clients to whom the system provides this service, other abilities are needed to make appropriate determinations.

Beyond the simple case of a client providing the exact listing in "description" from account information that can be searched, the client of applicant's invention may want summarization for "travel-related" expenditures. The host, in an embodiment, may compile, by a variety of methods, a robust set of identifiers to find travel-related expenditures for clients, and the identifiers need not be specific to any one client or small set of clients. For example, the host system, which relies on a software suite to

accomplish the regular scraping of information and the normalization, summarization and presentation of the information to clients, might develop a set of identifiers including terms and phrases like, "gas", "Chevron", "station" "oil", "lube service" and many more for the purpose as specified in the client's request. If it is understood that the intent is broadly for travel-related expenditures, the system might include terms that can test and trap expenditures for airline tickets, meals far from home related to travel, and other such travel-related information.

Applicant argues the art of Kumar is void of any teaching beyond a client specifying categories and descriptors for categorization and viewing a history of transactions. Column 40, lines 6-19 of Kumar provide a limiting teaching of a timeframe menu 327 enabling a user to select a history time period in graduated increments of YTD (Year to Date), this month, last 3 months, last 6 months, last 12 months, and all history. Furthermore, a user may, through pre-configuration, create specific and personalized timeframes for viewing transactional history.

Applicant provides a system which is capable of summarizing and reporting transactions according to a date range and **purpose** specified by a client. In applicant's system, the software actually defines descriptors which match a client specified purpose enabling valuable reports for a user or enterprise. This ability was not known in the art at the time of filing the present invention.

Applicant's claims as amended, provide a service which far surpasses the teachings of Kumar, as intentionally prepared and filed by the common assignee of the present invention and the art of Kumar. Therefore, claims 1 and 13, as amended, are easily patentable over the art of Kumar. Claims 3-4 and 15-16 are herein canceled. Claims 2, 5-8, 10-12, 14, 17-20, and 22-24 are patentable on their own merits, or at least as depended from a patentable claim.

Summary

As all of the claims, as amended and argued above, have been shown to be patentable over the art presented by the Examiner, applicant respectfully requests reconsideration and the case be passed quickly to issue.

If any fees are due beyond fees paid with this amendment, authorization is made to deduct those fees from deposit account 50-0534. If any time extension is needed beyond any extension requested with this amendment, such extension is hereby requested.

Respectfully submitted, Ramakrishna Satyavolu

By *[Donald R. Boys]*Donald R. Boys
Reg. No. 35,074

Central Coast Patent Agency, Inc. 3 Hangar Way, Suite D Watsonville CA 95076 (831) 768-1755

Electronic Patent Application Fee Transmittal									
Application Number:	11293350								
Filing Date:									
Title of Invention:	Categorization of summarized information								
First Named Inventor/Applicant Name: Ramakrishna Satyavolu									
Filer: Donald Rex Boys/Sheri Beasley									
Attorney Docket Number:	P3 ¹	977CIP							
Filed as Small Entity									
Utility under 35 USC 111(a) Filing Fees									
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)				
Basic Filing:									
Pages:									
Claims:									
Miscellaneous-Filing:									
Petition:									
Patent-Appeals-and-Interference:									
Post-Allowance-and-Post-Issuance:									
Extension-of-Time:									

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)			
Miscellaneous:							
Request for continued examination	2801	1	405	405			
Total in USD (\$)							

Electronic Acknowledgement Receipt							
EFS ID:	4641337						
Application Number:	11293350						
International Application Number:							
Confirmation Number:	3250						
Title of Invention:	Categorization of summarized information						
First Named Inventor/Applicant Name:	Ramakrishna Satyavolu						
Customer Number:	24739						
Filer:	Donald Rex Boys/Sheri Beasley						
Filer Authorized By:	Donald Rex Boys						
Attorney Docket Number:	P3977CIP						
Receipt Date:	20-JAN-2009						
Filing Date:	01-DEC-2005						
Time Stamp:	16:26:00						
Application Type:	Utility under 35 USC 111(a)						

Payment information:

yes
Deposit Account
405
13288
500534
1

File Listing:

Document	Document Description	File Name	File Size(Bytes)/	Multi	Pages
Number	Document Description	riie Naille	Message Digest	Part /.zip	(if appl.)

1	Request for Continued Examination	sb0030e_fillRCE.pdf	627028	no	3		
'	(RCE)	350030E_HIMCL.pdf	f47cd1153015a0bf600d9c51c6fbd73b8663 b3dd	110			
Warnings:							
Information:							
2	Amendment Submitted/Entered with	4943oar6.pdf	147317	147317 no			
	Filing of CPA/RCE	is isoaroipai	f8820390397129f2bf77fcf55b0de21b1a7b 7044		13		
Warnings:							
Information:							
3	Fac Markshoot (PTO OS)	foo info ndf	29812		2		
3	Fee Worksheet (PTO-06)	fee-info.pdf	61c61608c5a569740cd4e4a6aa5e2bad991 cc11a	no			
Warnings:							
Information:							
		8	804157				

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

P	Under the Pa		E DET	ERMINATION		1944	opplication or	of information unle Docket Number 13,350	Fil	splays a valid ing Date 01/2005	OMB control number To be Mailed
	APPLICATION AS FILED – PART I (Column 1) (Column 2)							OTHER THAN SMALL ENTITY OR SMALL ENTITY			
_	FOR NUMBER FILED NUMBER EXTRA					RATE (\$)	FEE (\$)	I	RATE (\$)	FEE (\$)	
	BASIC FEE (37 CFR 1.16(a), (b),		N/A		N/A		N/A	(1)		N/A	(1)
	SEARCH FEE (37 CFR 1.16(k), (i),	or (m))	N/A		N/A		N/A]	N/A	
	EXAMINATION FE (37 CFR 1.16(o), (p),		N/A		N/A		N/A			N/A	
	ΓAL CLAIMS CFR 1.16(i))		mir	nus 20 = *			x \$ =		OR	X \$ =	
	EPENDENT CLAIM CFR 1.16(h))	IS	m	inus 3 = *			x \$ =		1	x \$ =	
	APPLICATION SIZE (37 CFR 1.16(s))	shee is \$2 addit 35 U	ts of pap 50 (\$125 ional 50 : .S.C. 41(ation and drawing er, the applicatio for small entity) sheets or fraction a)(1)(G) and 37	n size fee due for each n thereof. See						
Ш	MULTIPLE DEPEN										
* If t	the difference in col						TOTAL		J	TOTAL	
	АРР	(Column 1)	AMENL	DED — PART II (Column 2)	(Column 3)	_	SMAL	L ENTITY	OR		ER THAN ALL ENTITY
AMENDMENT	01/20/2009	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)
)ME	Total (37 CFR 1.16(i))	* 18	Minus	** 24	= 0		X \$26 =	0	OR	x \$ =	
	Independent (37 CFR 1.16(h))	* 2	Minus	***3	= 0		X \$110 =	0	OR	X \$ =	
AM	Application S	ize Fee (37 CFR 1	.16(s))								
Ì	FIRST PRESEN	NTATION OF MULTIF	LE DEPEN	DENT CLAIM (37 CFF	R 1.16(j))				OR		
							TOTAL ADD'L FEE	0	OR	TOTAL ADD'L FEE	
		(Column 1)		(Column 2)	(Column 3)						
		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(i))	*	Minus	**	=		x \$ =		OR	x \$ =	
AMENDMENT	Independent (37 CFR 1.16(h))	*	Minus	***	=		x \$ =		OR	x \$ =	
N N	Application S	ize Fee (37 CFR 1	.16(s))]		
AN	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							OR			
TOTAL TOTAL ADD'L OR ADD'L FEE FEE											
** If	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.										

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.